

Patent
Old Attorney Docket No. 040071-229
New Attorney Docket No. 0119-154

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Peter MALM) Group Art Unit: 2157
Application No.: 09/735,495) Examiner: OSMAN, Ramy M
Filed: December 14, 2000) Confirmation No.: 8377
For: COMPRESSION BASED ON)
CHANNEL CHARACTERISTICS)

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AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on January 26, 2005, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

04/26/2005 EK0L11 00000004 09735495

01 FC:1201 200.00 0P

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PTO/SB/21 (08-04)

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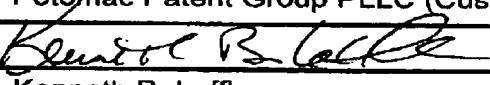
14

Application Number	09/735,495
Filing Date	December 14, 2000
First Named Inventor	Peter MALM
Art Unit	2157
Examiner Name	OSMAN, Ramy M
Attorney Docket Number	Old: 040071-229; New: 0119-154

ENCLOSURES (Check all that apply)

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<input checked="" type="checkbox"/> Form PTO-2038 for Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply (7 PAGES)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Notarized Change of Correspondence Address	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> - Statement under 37 CFR 3.73(b)
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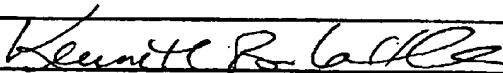
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Potomac Patent Group PLLC (Customer No. 000042015)		
Signature			
Printed name	Kenneth B. Leffler		
Date	April 25, 2005	Reg. No.	36,075

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Typed or printed name

Kenneth B. Leffler

Date

April 25, 2005

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PTO/SB/17 (12-04)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 200)

Complete If Known	
Application Number	09/735,495
Filing Date	December 14, 2000
First Named Inventor	Peter MALM
Examiner Name	OSMAN, Ramy M
Art Unit	2157
Attorney Docket No.	Old: 040071-229; New: 0119-154

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
				Fee (\$)	Fee Paid (\$)
17	- 20 or HP = 0	x 50	= 0		
	HP = highest number of total claims paid for, if greater than 20				

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
4	- 3 or HP = 1	x 200	= 200

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/ 50 =	(round up to a whole number) x	= 0

4. OTHER FEE(S)

Non-English Specification. \$130 fee (no small entity discount)

Other: _____ 0

SUBMITTED BY

Signature

Registration No. 36,075
(Attorney/Agent)

Telephone 703 718 8884

Name (Print/Type)

Kenneth B. Leffler

Date April 25, 2005

This collection of information is required by 37 CFR 1.196. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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For FY 2005

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Complete if Known

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
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17	0	50	0			

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
4	1	200	200		

HP = highest number of independent claims paid for, if greater than 3

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Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
100	0	(round up to a whole number)	0	0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other:

0

SUBMITTED BY

Signature		Registration No. 36,075 (Attorney/Agent)	Telephone 703 718 8884
Name (Print/Type)	Kenneth B. Leffler	Date April 25, 2005	

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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